

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/8/2015

LMS
JPD

Instrument Serial Number: 010588

As of 08-Jul-15

Start Date	End Date	Agency Name
08-Jul-15		Vienna PD
25-Jun-15	08-Jul-15	DFS Central Lab
06-Apr-15	25-Jun-15	Arlington County PD
25-Feb-15	06-Apr-15	DFS Central Lab
17-Sep-14	25-Feb-15	Dinwiddie County Sheriff's Office
28-Aug-14	17-Sep-14	DFS Central Lab
01-Apr-14	28-Aug-14	Fairfax City PD
13-Mar-14	01-Apr-14	DFS Central Lab
30-Sep-11	13-Mar-14	Smyth County SO
09-Jun-10	30-Sep-11	DFS Central Lab
17-Mar-09	09-Jun-10	Henrico County PD
04-Aug-08	17-Mar-09	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

ANS JPD

Instrument Serial Number **010588** Worksheet Start Date **7/8/2015**
Location **Vienna Police Department**
Address **215 S. Center St., Vienna, VA 22180**
DFS Technician **Heather Stanton** License No. **18910**
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **752** Reference Barometer (mm HG) **752**
Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/16/2016**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.302
0.300	0.297	0.288	0.305	Sample 2	0.301
Precision		sample min	sample max	Sample 3	0.301
0.001		0.301	0.302		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.099	0.096	0.102	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.)

AG419702-31

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

50
50

Notes:

Instrument Serial Number

010588

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Starn

Date

7/8/15

Issuing Analyst

Jennie Duff

Date

7/9/15

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010588 Test Number: 1887

Test Date: 07/08/2015 Test Time: 10:40 EDT

Dry Gas Target: 0.297

Lot Number: AG506501-11 Exp Date: 03/06/2017

Tank Pressure: 286 psi Barometric Pressure: 752 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:41
CHK	0.302	10:42
BLK	0.000	10:44
CHK	0.301	10:45
BLK	0.000	10:46
CHK	0.301	10:47

Test Status: *Success*

Calibration CRC: DCDB7C4C

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010588 Test Number: 1888

Test Date: 07/08/2015 Test Time: 10:51 EDT

Dry Gas Target: 0.099

Lot Number: AG419702-31 Exp Date: 07/16/2016

Tank Pressure: 688 psi Barometric Pressure: 752 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:51
CHK	0.099	10:52
BLK	0.000	10:54
CHK	0.099	10:55
BLK	0.000	10:56
CHK	0.099	10:57

Test Status: *Success*

Calibration CRC: DCDB7C4C




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

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CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 07/08/2015
TEST EQUIPMENT NUMBER 010588		

RESULTS: TIME SAMPLE TAKEN 11:05 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 08 Jul 2015 at 15:43

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Test Results

Instrument Serial Number 010588

Test # 001889 Subject Test

Test Location 1 Department of
Test Date 08 Jul 2015

Test Location 2 Forensic Science
Test Time 10:58
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 08 Jul 2015 End Time 11:06

Result Time 11:05

Result Date 08 Jul 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:59

Data Type BLK

Sample Value 0.000

Sample Time 10:59

Data Type CHK

Sample Value 0.099

Sample Time 11:00

Data Type BLK

Sample Value 0.000

Sample Time 11:02

Data Type SUBJ

Sample Value 0.000

Sample Time 11:02

Data Type BLK

Sample Value 0.000

Sample Time 11:03

Data Type SUBJ

Sample Value 0.000

Sample Time 11:05

Data Type BLK

Sample Value 0.000

Sample Time 11:06

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG419702-31

Standard Expiration Date 07/16/2016

Tank Pressure 683

Barometric Pressure 752 mmHg

Blow Sample Number 1 Blow Duration 3.26 sec

Blow Volume 1829 cc End-of-Blow Time 11:02

Blow Sample Number 2 Blow Duration 3.23 sec

Blow Volume 1855 cc End-of-Blow Time 11:05

Tamper Evident Stamp ee6cf453

Test Status Code 0

Test Status Success